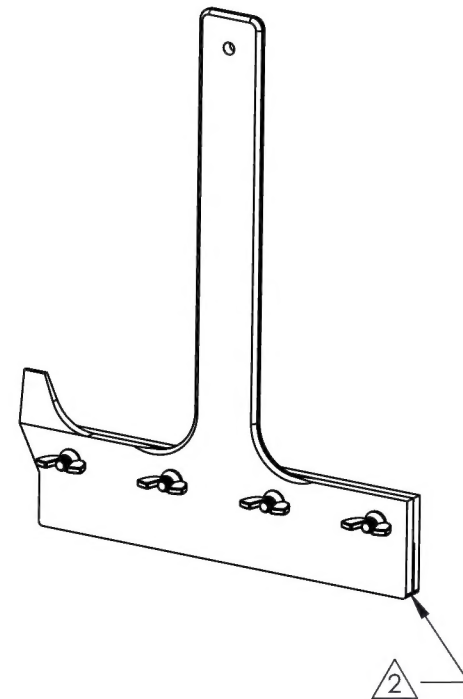
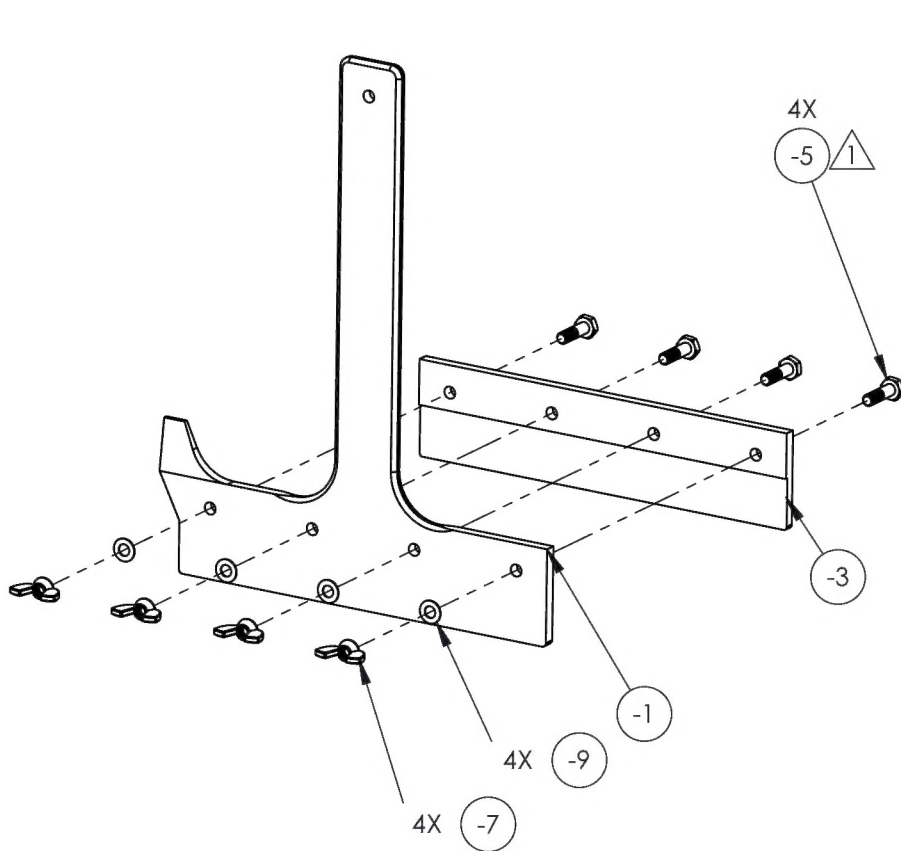


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 CH'D DIM WAS R .080 IS R .094, MOVED \emptyset .266 HOLE WAS .5 IS .750 FROM TOP OF PART AND ADDED TOOLING HOLE NOTE TO DIM. -3 CH'D DIM WAS R .080 IS R .094, ASSY ADDED -9.	1/11/2013	BIM	GE

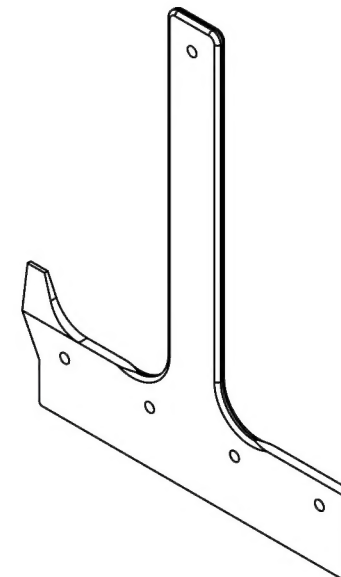
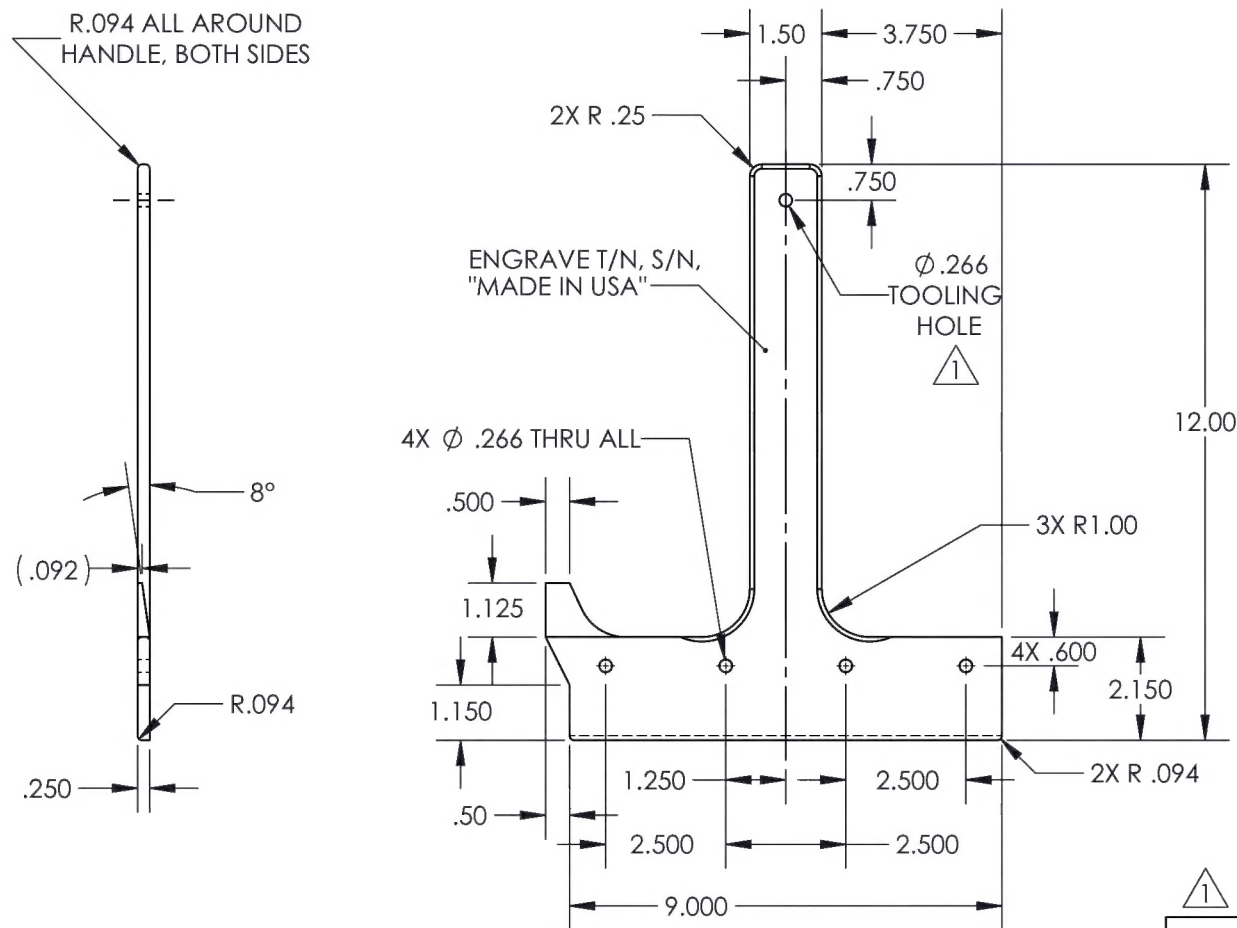


1. ATTACH FOUR BOLTS -5, TO PLATE -3, USING AN APPROPRIATE ADHESIVE.
2. ASSEMBLE WITH RADII INSIDE.
3. TOOL REF No. 429-215-002-105.

RED BARN MACHINE	
BENDER ASSEMBLY	
DWG NO.	REV 1
RBT400352	
MAT'L	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 429
SCALE 1:4	DATE 10/8/2012
SHEET 1 OF 3	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE	6061	1/4 X 9-5/8 X 12-1/8	2
			-3	1	PLATE	6061	1/4 X 2-1/4 X 9-1/8	3
		B/O	-7	4	WING NUT		1/4-28 AN350-4	1
		B/O	-5	4	BOLT		1/4-28 NAS6604-8 OR AN EQUIVALENT	1
		B/O	-9	4	WASHER	STEEL	AN960-416L	1

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D DIM WAS R .080 IS R .094, MOVED Ø .266 HOLE WAS .5 IS .750 FROM TOP OF PART, ADDED TOOLING HOLE TO DIM.	1/11/2013	BIM	GE



1 TOOLING HOLE IS OPTIONAL



TITLE		BENDER ASSEMBLY	
DWG NO.		RBT400352-1	REV 1
MAT'L 6061		DRAWN BY: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D Weil</i>	
.XXX ± .005 FRACTIONS ± 1/32		HEAT TREAT	
.XX ± .01 ANGLES ± 5°		FINISH RED ANODIZE	
.X ± .1		SPEC MIL-A-8625F, TYPE II, CLASS 1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		BELL 429	
SCALE 1:4	DATE 10/8/2012	SHEET 2 OF 3	

BENDER ASSEMBLY

DWG NO.

RBT400352-1

REV

1

MAT'L	6061
-------	------

DRAWN BY: GILBERT

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

APPROVED *D Weil*

.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	

HEAT	
TREAT	
FINISH	RED ANODIZE

1. BREAK ALL SHARP EDGES .015 x 45
OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER
PLATING

SPEC	MIL-A-8625F, TYPE II, CLASS I
	USED ON MODEL
	BELL 429

SCALE 1:4

DATE	10/8/2012
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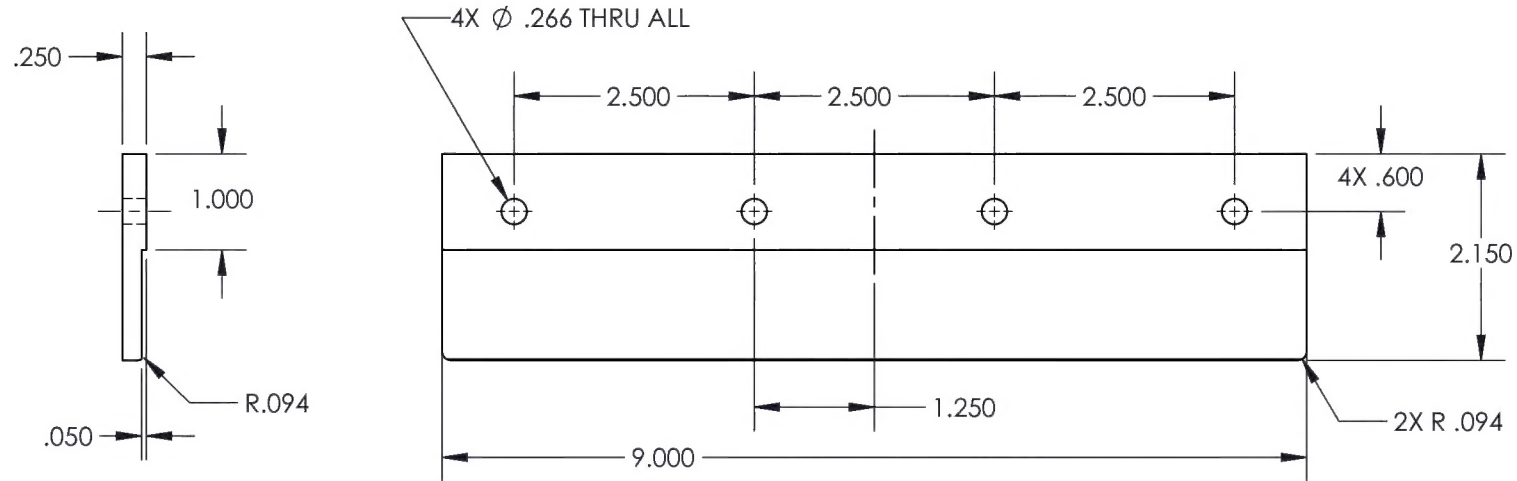
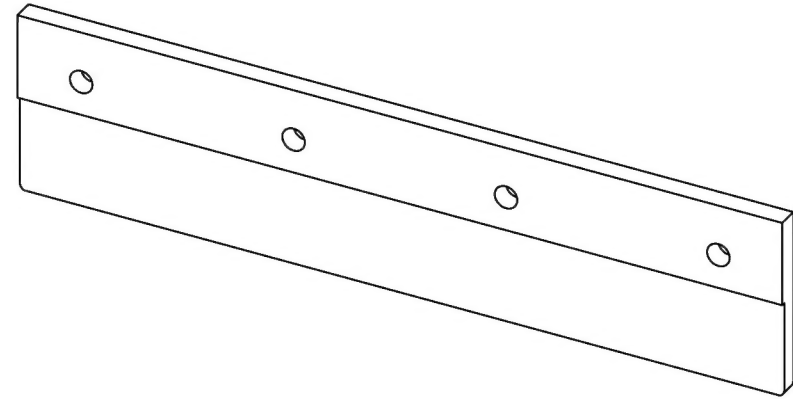
SHEET 2 OF 3

①


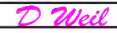
BASE

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D DIM WAS R .080 IS R .094.	1/11/2013	BIM	GE



(-3)
PLATE

 RED BARN MACHINE	
TITLE BENDER ASSEMBLY	
DWG NO. RBT400352-3	REV 1
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	APPROVED  HEAT TREAT RED ANODIZE SPEC MIL-A-8625F, TYPE II, CLASS II USED ON MODEL BELL 429
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 10/8/2012
SHEET 3 OF 3	